

Table 4. U.S. Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-September 2023
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³
Crude Oil⁴	12,811	534	--	--	6,474	42	-120	15,973	4,008	0
Hydrocarbon Gas Liquids	6,340	-423	-23	684	164	--	249	569	2,589	3,336
Natural Gas Liquids	6,340	-423	-23	437	146	--	249	569	2,589	3,070
Ethane	2,590	--	--	5	--	--	16	--	494	2,085
Propane	1,979	-1	--	280	103	--	94	--	1,530	737
Normal Butane	595	-14	--	166	35	--	128	147	463	44
Isobutane	449	-5	--	-15	8	--	3	226	4	204
Natural Gasoline	727	-403	-23	--	0	--	8	195	98	0
Refinery Olefins	--	--	--	247	18	--	0	--	--	266
Ethylene	--	--	--	0	--	--	0	--	--	0
Propylene	--	--	--	248	15	--	0	--	--	264
Normal Butylene	--	--	--	-2	3	--	0	--	--	1
Isobutylene	--	--	--	0	--	--	0	--	--	0
Other Liquids	--	-112	1,301	--	1,241	256	22	1,928	475	262
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,301	--	58	188	-5	1,182	109	262
Hydrogen	--	--	--	--	--	216	--	216	--	0
Biofuels (including Fuel Ethanol)	--	--	1,301	--	58	-28	-5	965	109	262
Fuel Ethanol ⁵	--	--	1,007	--	2	-28	-8	898	91	0
Biofuels (excluding Fuel Ethanol)	--	--	294	--	55	--	3	67	18	262
Biodiesel	--	--	111	--	32	--	0	47	18	79
Renewable Diesel Fuel	--	--	165	--	23	--	3	14	NA	171
Other Biofuels ⁶	--	--	18	--	0	--	0	6	NA	12
Other Hydrocarbons	--	--	--	--	0	0	0	0	--	0
Unfinished Oils	--	-112	--	--	547	--	8	134	294	0
Motor Gasoline Blend.Comp. (MGBC) ⁵	--	--	0	--	636	68	20	611	73	0
Reformulated	--	--	0	--	141	254	8	387	1	0
Conventional	--	--	0	--	495	-186	12	225	72	0
Aviation Gasoline Blend. Comp.	--	--	--	--	0	--	0	0	--	0
Finished Petroleum Products	--	--	7	18,802	695	-40	-1	--	2,922	16,542
Finished Motor Gasoline	--	--	7	9,642	123	-40	-8	--	789	8,949
Reformulated	--	--	--	2,980	--	-204	0	--	--	2,776
Conventional	--	--	7	6,662	123	164	-8	--	789	6,173
Finished Aviation Gasoline	--	--	--	10	1	--	-1	--	--	11
Kerosene-Type Jet Fuel	--	--	0	1,712	134	--	31	--	166	1,649
Kerosene	--	--	0	12	2	--	-3	--	4	12
Distillate Fuel Oil ⁵	--	--	0	4,863	173	--	1	--	1,089	3,945
15 ppm sulfur and under	--	--	0	4,670	172	--	5	--	934	3,903
Greater than 15 to 500 ppm sulfur	--	--	0	109	0	--	0	--	94	15
Greater than 500 ppm sulfur	--	--	0	85	1	--	-3	--	61	27
Residual Fuel Oil	--	--	--	267	114	--	-12	--	131	261
Less than 0.31 percent sulfur	--	--	--	35	8	--	-1	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	--	85	27	--	-1	--	NA	NA
Greater than 1.00 percent sulfur	--	--	--	147	78	--	-10	--	NA	NA
Petrochemical Feedstocks	--	--	--	221	18	--	1	--	34	204
Naphtha for Petro. Feed. Use	--	--	--	128	12	--	0	--	--	140
Other Oils for Petro. Feed. Use	--	--	--	93	6	--	1	--	34	64
Special Naphthas	--	--	--	28	18	--	1	--	--	45
Lubricants	--	--	--	149	45	--	-6	--	110	90
Waxes	--	--	--	5	4	--	0	--	4	4
Petroleum Coke	--	--	--	808	8	--	-1	--	572	245
Marketable	--	--	--	616	8	--	-1	--	572	54
Catalyst	--	--	--	191	--	--	--	--	--	191
Asphalt and Road Oil	--	--	--	335	57	--	-5	--	19	377
Still Gas	--	--	--	664	--	--	--	--	--	664
Miscellaneous Products	--	--	--	87	--	--	0	--	2	85
Total	19,151	0	1,284	19,486	8,574	258	150	18,469	9,994	20,140

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Product supplied is equal to field production, plus transfers to crude oil supply, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁶ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isocane, and Isocetene."

Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, the U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates.